

Patent Attorney Docket No. 030681-614

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

int Application of

Hang-woo Lee et al.

Application No.: 10/743,799

Filing Date:

December 24, 2003

Title: FIELD EMISSION DEVICE

Group Art Unit: 2875

Examiner:

Confirmation No.: 9818

## SECOND INFORMATION DISCLOSURE STATEMENT TRANSMITTAL LETTER

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

_	٠			
_		•	٠	

Information Disclosure Statement and accompanying form Sir: SECOND Enclosed is a PTO-1449 for the above-identified patent application.

No additional fee for submission of an IDS is required.

The fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) is also enclosed.

A statement under 37 C.F.R. § 1.97(e) is also enclosed.

A statement under 37 C.F.R. § 1.97(e), and the fee of \$180.00 (1806) as set forth in 37 C.F.R.

§ 1.17(p) are also enclosed.

\_\_\_\_\_ to Deposit Account No. 02-4800 for the fee due.

A check in the amount of \_\_\_\_\_ is enclosed for the fee due.

\_\_\_ to credit card. Form PTO-2038 is attached.

The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800.

By

This paper is submitted in duplicate.

Respectfully submitted,

BURNS, DOANE SWECKER & MATHIS, J.L.P.

P.O. Box 1404 Alexandria, Virginia 22313-1404

(703) 836-6620

Date: January 13, 2005

Charles F. Wieland III

Registration No. 33,096



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application of Group Art Unit: 2875 Hang-woo Lee et al. Examiner: Application No.: 10/743,799 Confirmation No.: 9818 Filed: December 24, 2003 FIELD EMISSION DEVICE For:

## SECOND INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, the accompanying information is being submitted in accordance with 37 C.F.R. §§ 1.97 and

To assist the Examiner, the documents are listed on the attached form PTO-1449. It 1.98. is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date January 13, 2005

P.O. Box 1404 Alexandria, Virginia 22313-1404 (703) 836-6620

By:

Charles F. Wieland III Registration No 33,096

OPE	Сотр	olete if Known
Substitute for form 1449A/PTO & 1449B/PTO	Application Number	10/743,799
SECOND JAN 1 3 MILLS	Filing Date	December 24, 2003
SECOND JAN 1 3 2000 INFORMATION DISCLOSURE STATEMENT BY APPLICANT	First Named Inventor	Hang-woo Lee et al.
STATEMENT BY APPLICANT THE PROPERTY OF THE PRO	Examiner Name	
(use as many sheets as necessary)	Attorney Docket Number	030681-614
Sheet 1 of	Attorney Decites	

			DATENT DOCUMENTS	
			U.S. PATENT DOCUMENTS	(D. Hisatian Data
Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)
				01-20-1998
	5,710,483		Chao-Chi Peng	

			FOREIGN PATENT DO	COMENIS			ST	ATUS			
Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	Translation	Partial Translation	Eng. Lang. Summary	Search Report	IPER	Abstract	Spec
				02-26-1993		<b> </b>				*	
	*5-47354		Japan	02-20 1000					<u> </u>		<u> </u>
							<u> </u>	<del> </del>		-	-
					<b>├</b>		├		+-	$\vdash$	$\vdash$
					├		╁	<del>                                     </del>	+-		$\top$
					+	-	-	+			
					+	+					1-
					1	_	1				丄

1	
	NON-PATENT LITERATURE DOCUMENTS
Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
	*Korean Patent Office Action and English Translation
1	

		Date	_
Examiner		Considered	a see Draw line through citation if not in
Signature	Leitigh if reference considered, whether or not citation is in co	informance with M.P.E.	P. § 609. Diaw line through constraint

<sup>\*</sup> Copy Attached

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.